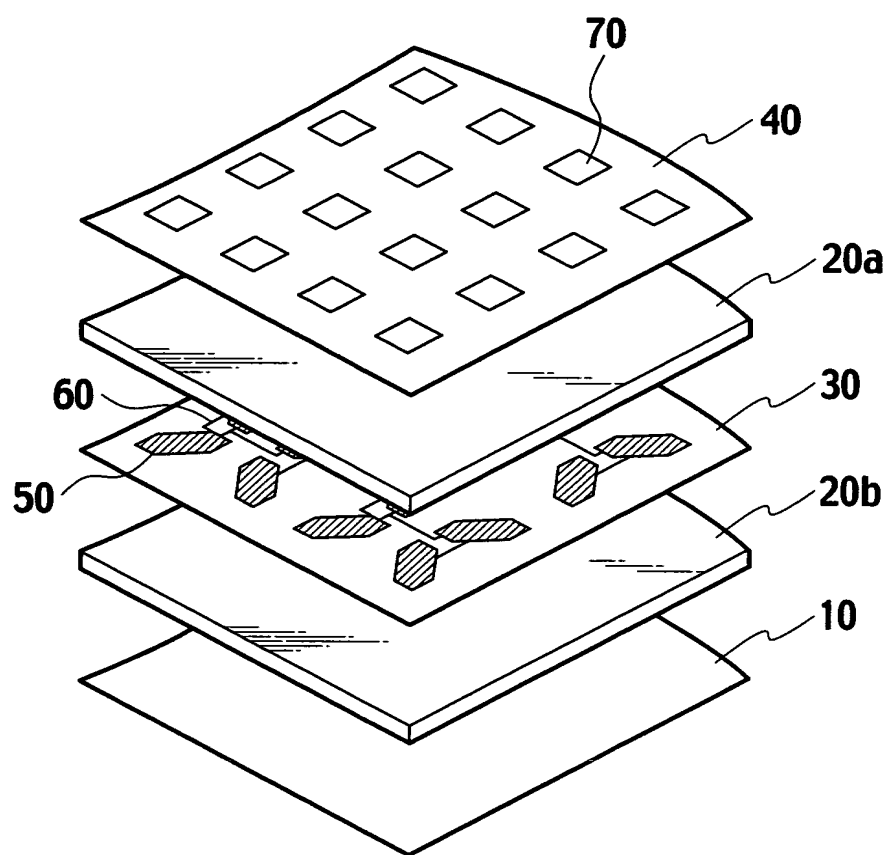
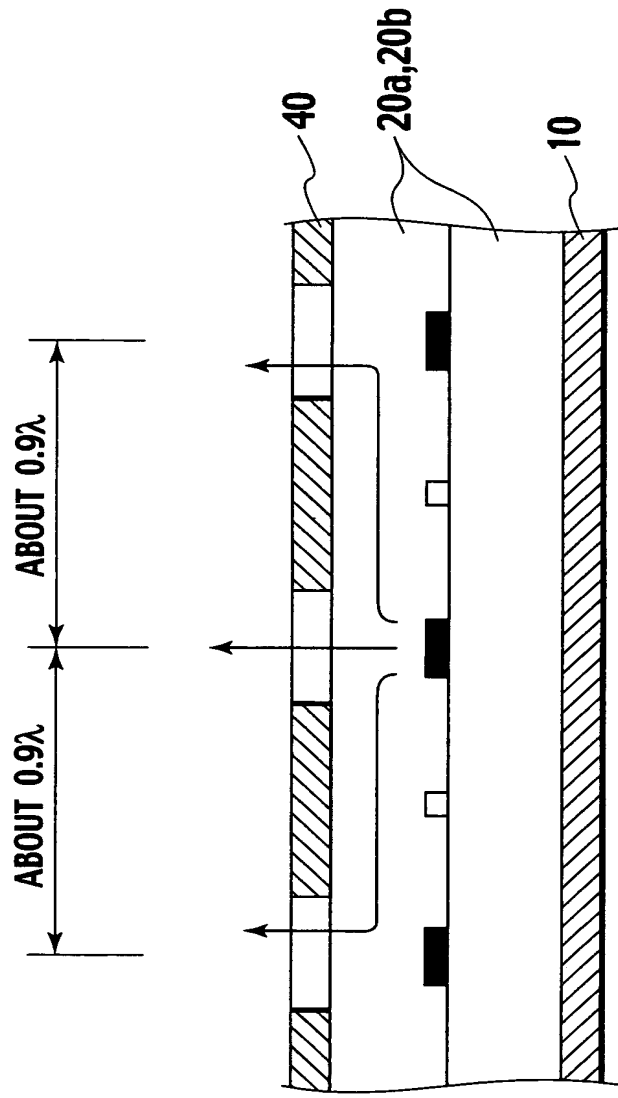


**FIG. 1**  
**PRIOR ART**

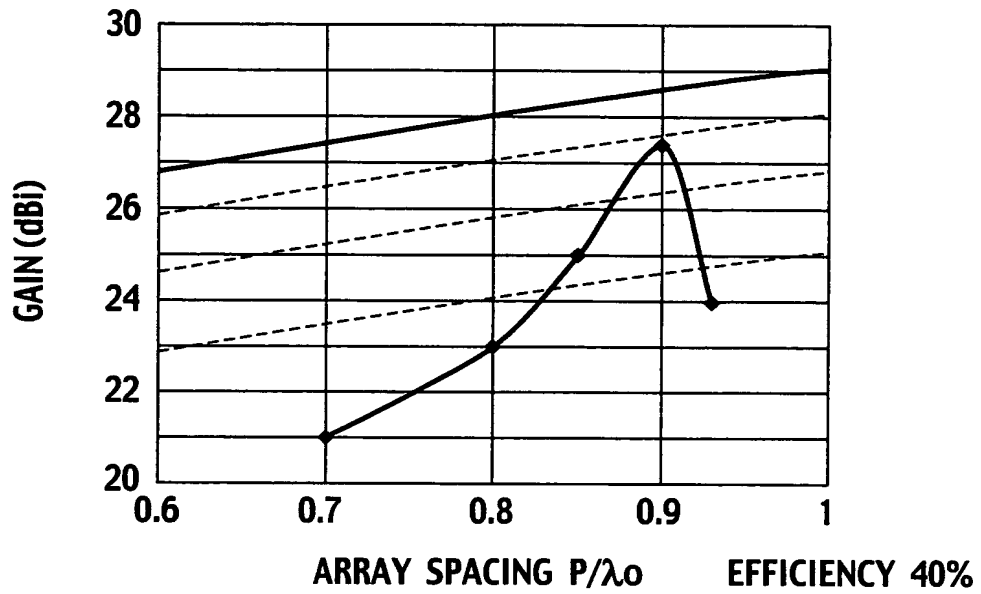


**FIG.2**  
**PRIOR ART**

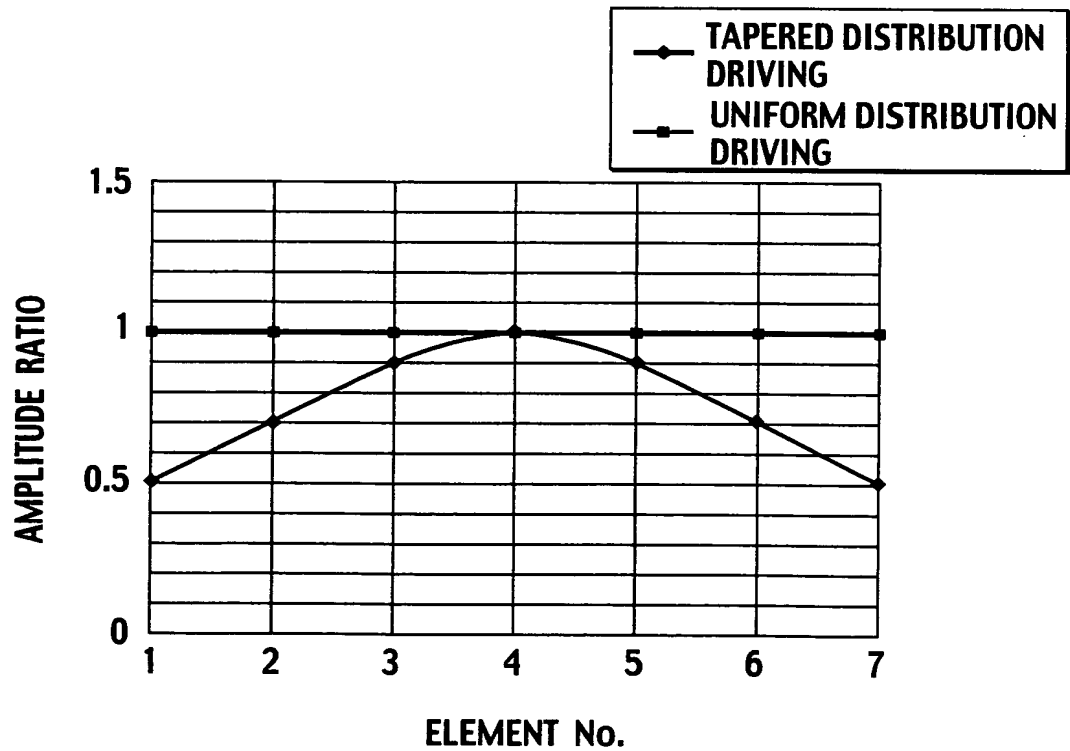


**EFFECTIVE USE OF TRANSVERSE PROPAGATION MODE  
(PARALLEL PLATE MODE)**

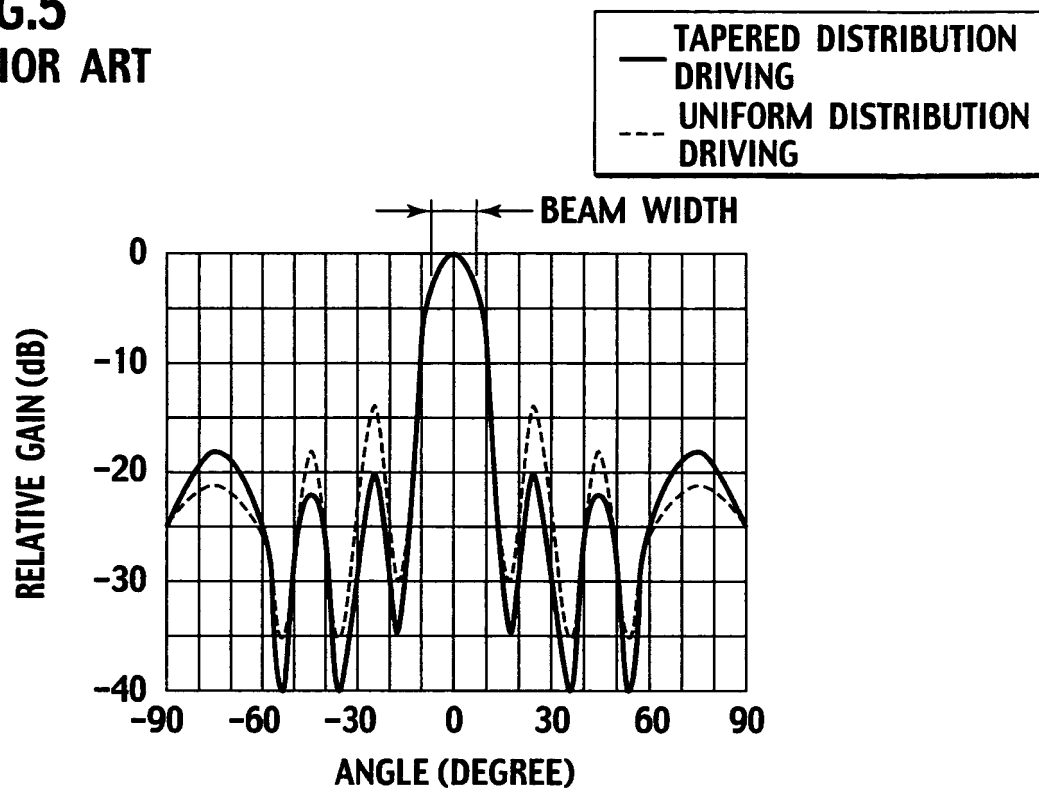
**FIG.3**  
**PRIOR ART**



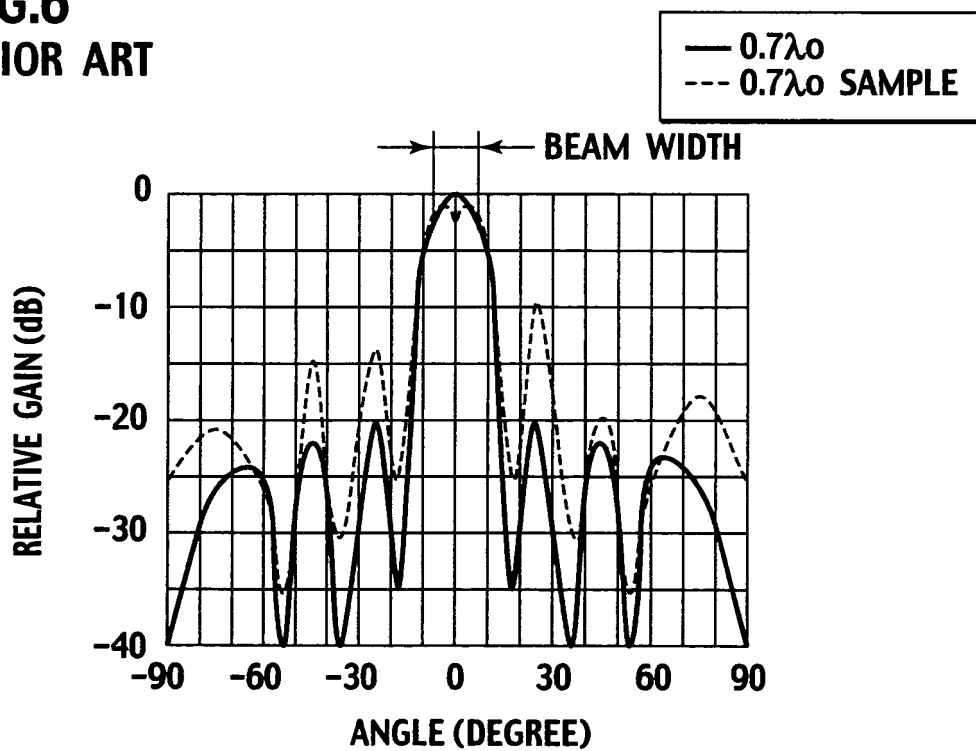
**FIG.4**  
**PRIOR ART**



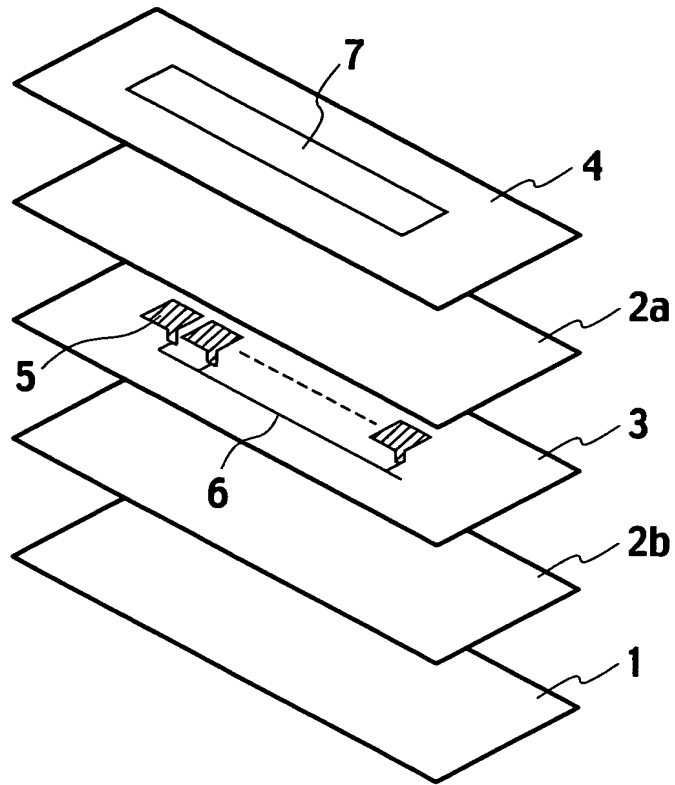
**FIG.5**  
**PRIOR ART**



**FIG.6**  
**PRIOR ART**



**FIG.7A**



**FIG.7B**

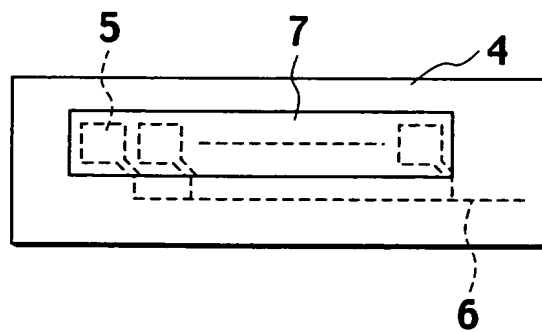


FIG.8

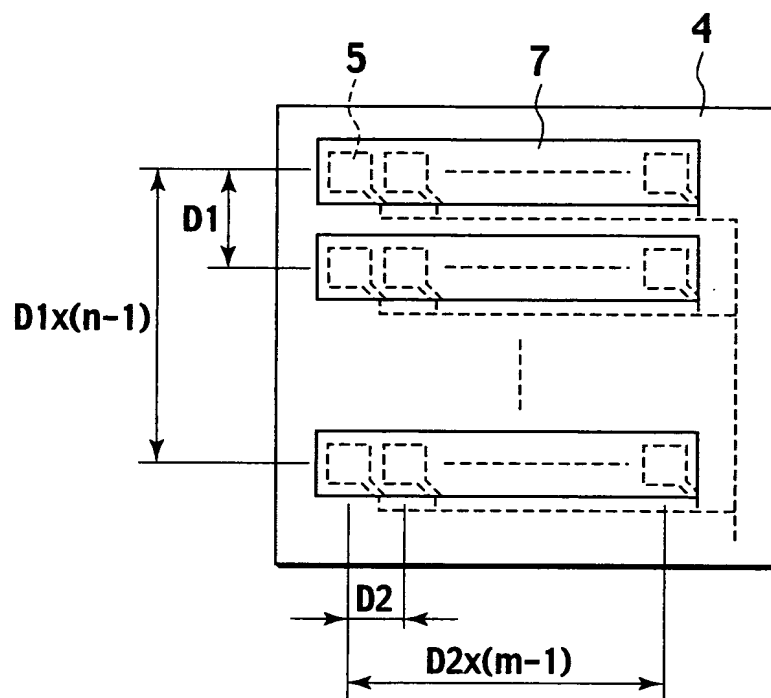


FIG.9

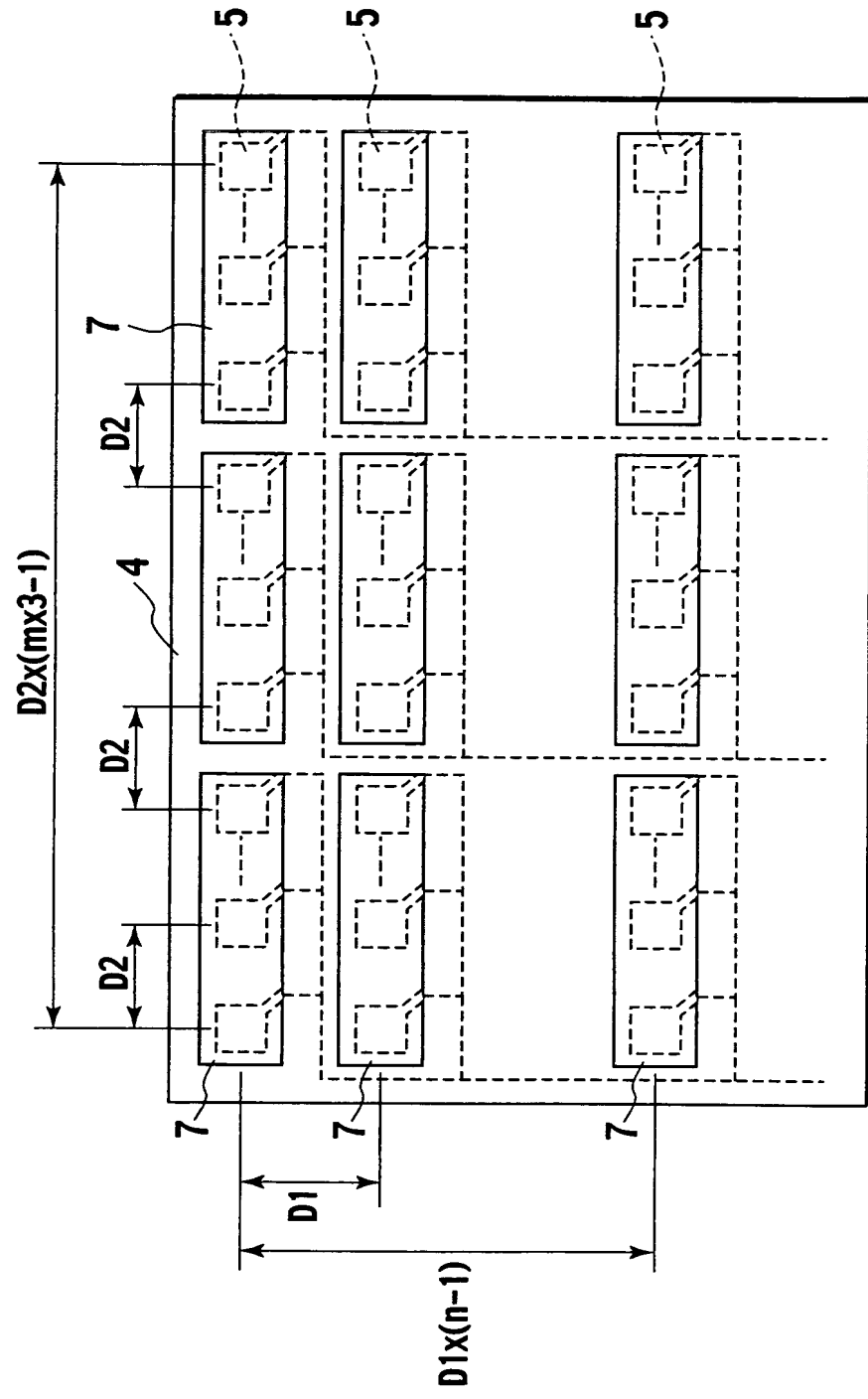
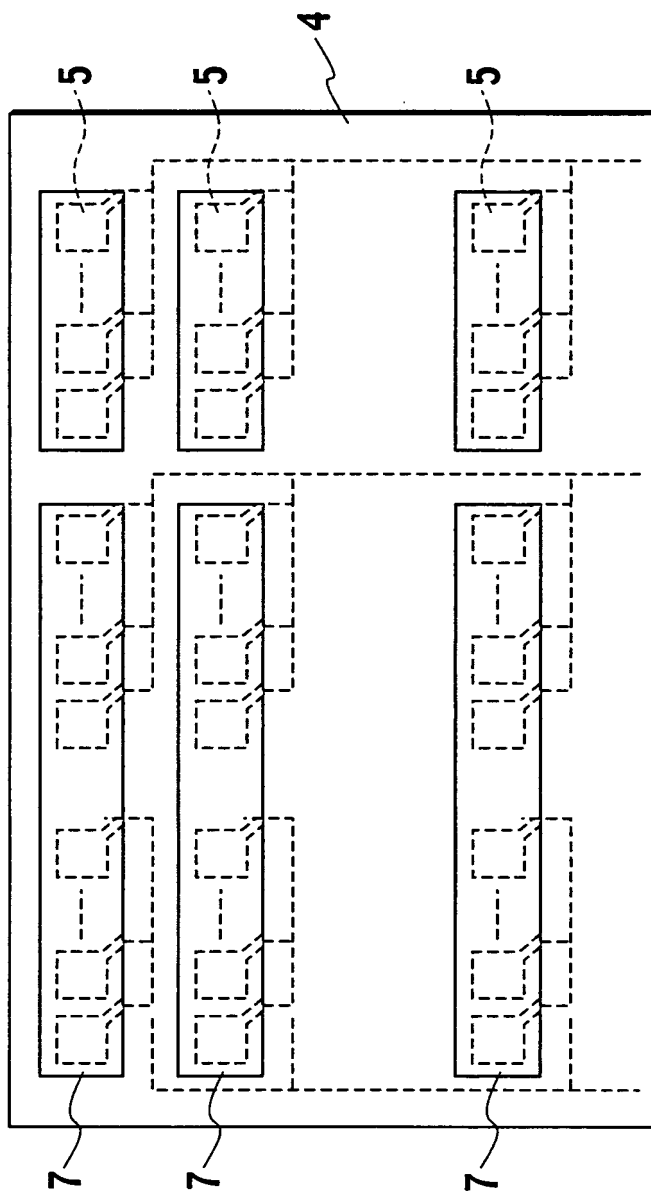
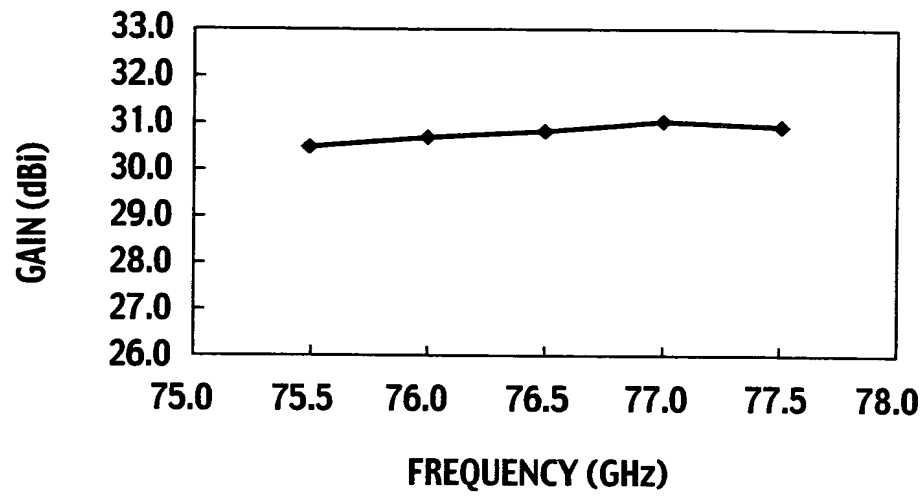
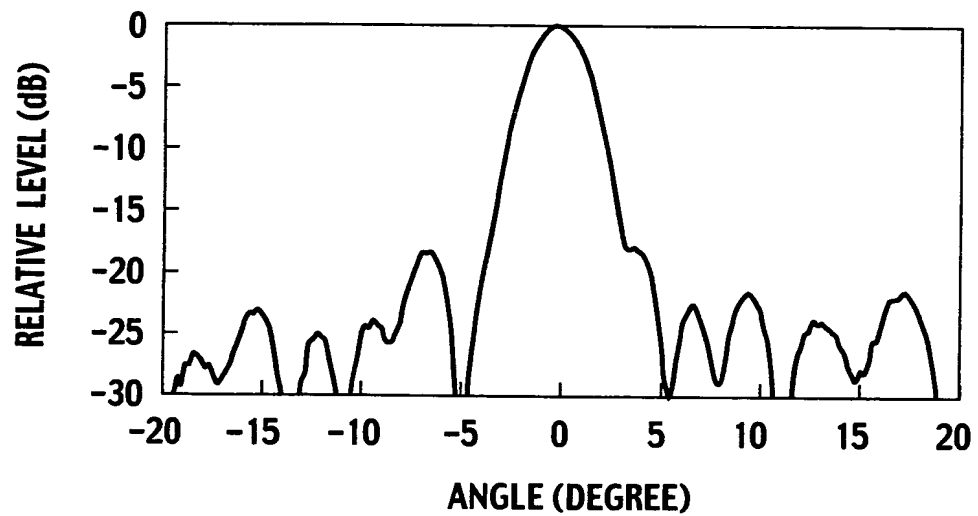
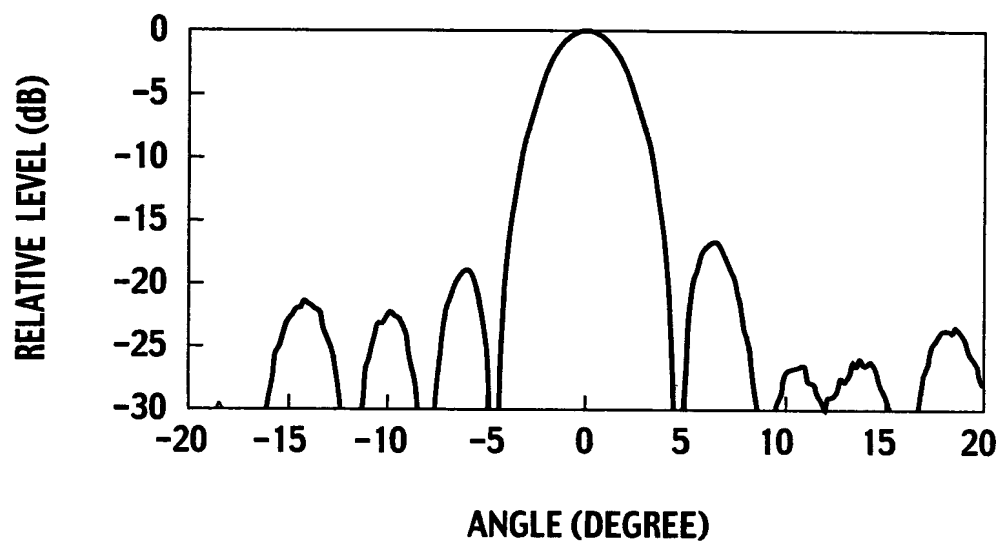
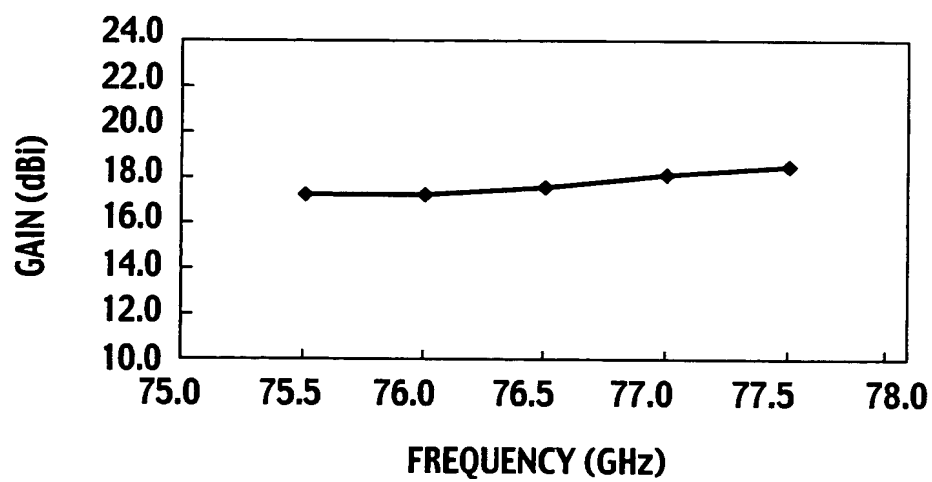


FIG.10

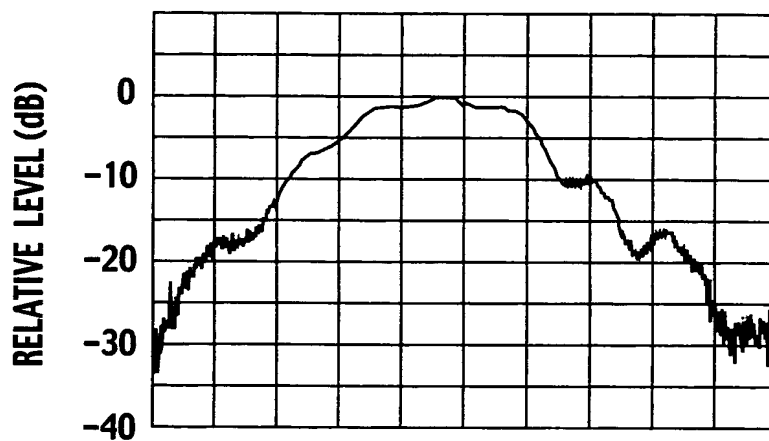




**FIG.11****FIG.12**

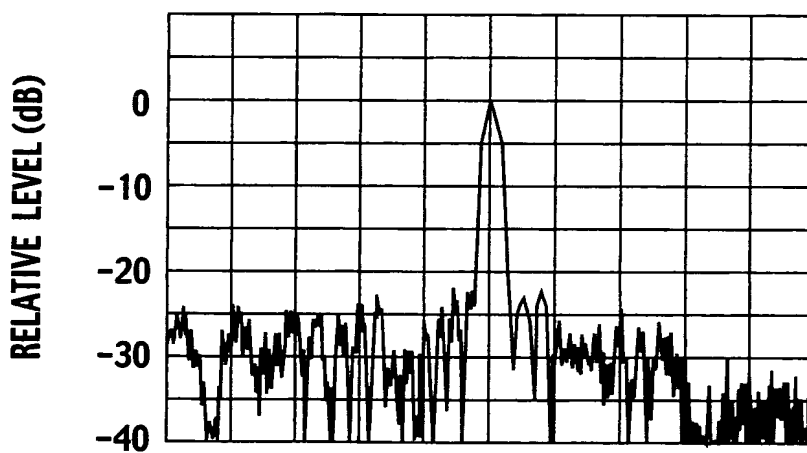
**FIG.13****FIG.14**

**FIG.15**

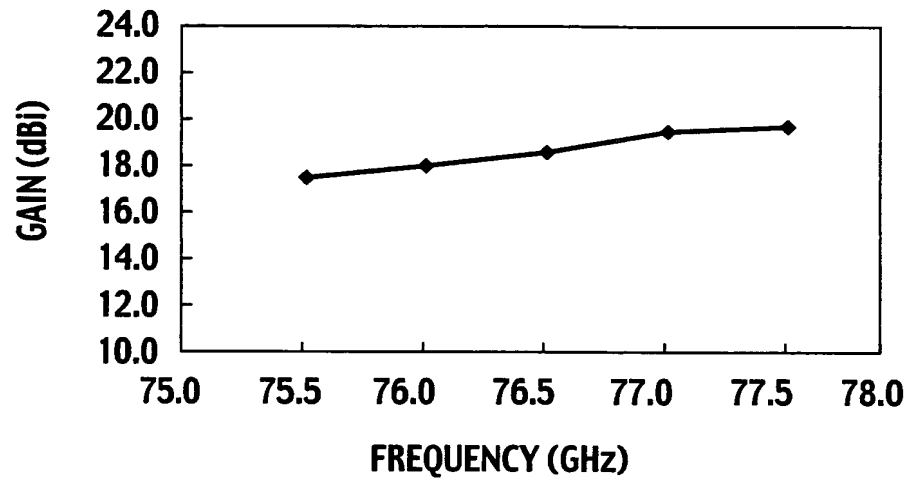
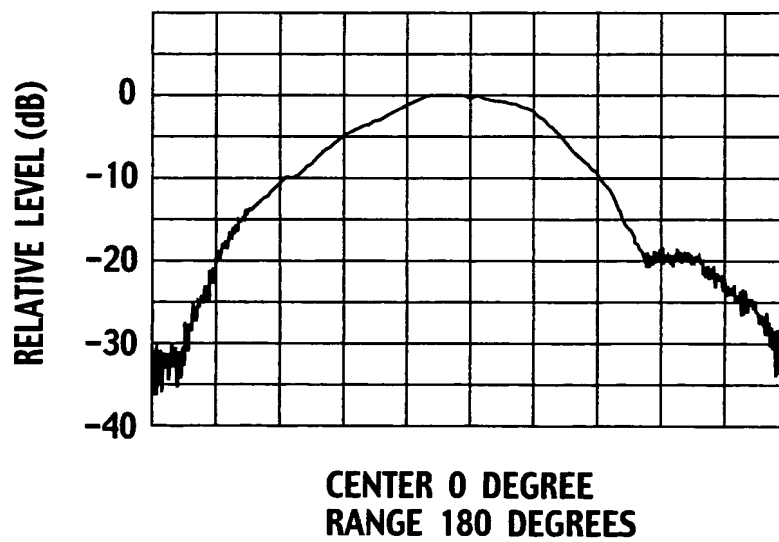


CENTER 0 DEGREE  
RANGE 180 DEGREES

**FIG.16**



CENTER 0 DEGREE  
RANGE 180 DEGREES

**FIG.17****FIG.18**

**FIG.19**

